

1. Record Nr.	UNINA990009840880403321
Autore	Nazzaro, Antonio <1938- >
Titolo	Il sismografo di Luigi Palmieri / Antonio Nazzaro e Bruno Tramma
Pubbl/distr/stampa	[Napoli], : F. Giannini, 1986
Descrizione fisica	18 p. : ill. ; 24 cm
Altri autori (Persone)	Tramma, Bruno
Disciplina	551.22 551.220287
Locazione	BFS
Collocazione	DIC / NAZ 1
Lingua di pubblicazione	Italiano
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Livello bibliografico	Monografia
Note generali	Estr. da: Bollettino della Societa' dei naturalisti in Napoli, vol. 94 (1985)

2. Record Nr.	UNISALENTO991001250529707536
Autore	Farrell, Orin
Titolo	Solved problems : gamma and beta functions, Legendre polynomials, Bessel functions / Orin Farrell and Bertram Ross
Pubbl/distr/stampa	New York : MacMillan Co., 1963
Descrizione fisica	410 p. : ill. ; 21 cm.
Classificazione	510(076) 510.33 517.3 QA405
Altri autori (Persone)	Ross, Bertramauthor
Soggetti	Functions (Mathematics) Harmonic functions
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
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3. Record Nr.	UNINA9910816688203321
Titolo	Antimicrobial polymers // edited by Jose Maria Lagaron, Maria Jose Ocio, Amparo Lopez Rubio
Pubbl/distr/stampa	Hoboken, NJ, : Wiley, c2012
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Edizione	[1st ed.]
Descrizione fisica	1 online resource (611 p.)
Altri autori (Persone)	LagaronJose Maria OcioMaria Jose RubioAmparo Lopez
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Nota di contenuto	Antimicrobial Polymers; Contents; Preface; Contributors; 1: Antimicrobial Packaging Polymers. A General Introduction; 2: Bacterial Resistance and Challenges of Biocide Plastics; 3: "Click Chemistry" to Derived Antimicrobial Polymers; 4: Chitosan and Chitosan Blends as Antimicrobials; 5: Thymol in Nanocomposites. A Case Study; 6: Bacteriocins in Plastics; 7: Antimicrobial Enzymes and Natural Extracts in Plastics; 8: Antimicrobial Peptides; 9: Recombinant Antimicrobial Peptides; 10: Novel Antimicrobials Obtained by Electrospinning Methods; 11: Silver- and Nanosilver-Based Plastic Technologies 12: Antimicrobial Plastics Based on Metal-Containing Nanolayered

Clays13: Nanometals as Antimicrobials; 14: Titanium Dioxide-Based Plastic Technologies; 15: Tissue-Implant Antimicrobial Interfaces; 16: Characterizing the Interactions Between Cell Membranes and Antimicrobials Via Sum-Frequency Generation Vibrational Spectroscopy; 17: Gas-Based Antimicrobials in Active Packaging; 18: Current Legislation in Antimicrobials; 19: Human Safety and Environmental Concerns Associated with the Use of Biocides; Index

Sommario/riassunto

The pioneering guide on the design, processing, and testing of antimicrobial plastic materials and coatings. The manifestation of harmful microbes in plastic materials used in medical devices and drugs, water purification systems, hospital equipment, textiles, and food packaging pose alarming health threats to consumers by exposing them to many serious infectious diseases. As a result, high demand for intensifying efforts in the R&D of antimicrobial polymers has placed heavy reliance on both academia and industry to find viable solutions for producing safer plastic materials. To
